

# PRIMER V

*One component acrylate based primer*

## Field of application:

Primer V is pre coating used for coating of internal and external surfaces prior application of finished decorative and protective coatings based on water dispersions, mortars, smoothing compounds adhesives and flooring systems. It is used on concrete base, asphalt, mortar, gypsum baseboard, stone, brick, old coatings and etc.

## Properties:

- Excellent base adhesion;
- Waterproof (in set state);
- Steam permeable;
- Non-toxi ;
- Free from solvents;
- Economical;
- Easy to apply;

## Technical properties:

Appearance:	white liquid
Dry content:	24±1%
Volume density:	1,0-1,05 g/cm <sup>3</sup>
PH value:	8-9
Drying time:	30-60 min

## Base preparation:

The base in which is Primer V is applied should be sound, dry and clean, free from dust and stain spots. Weak presence of moisture is recommended if it complies with the material for which is applied Primer. In case of some residues of instable paint and mortar, oils, plants and etc, the same should be removed.

## Dosage:

The application of primer V is performed by brush or roller Primer V is applied in one coat. Depending on base porosity the material should be diluted with water, Primer V : Water = 1:3 up to 1:4, and is mixed with slow mixer up to full homogeneity. At very porous bases where is used more diluted material by estimation, the application procedure of Primer V may be repeated. After application of Primer V the treated surfaces should be protected from strong draft and rain. The application temperature should range from 5 to 35°C. It is recommended to apply the coating or deposit 30 minutes after application of Primer V.

## Consumption:

For one coat 0,15 - 0,25 kg/m<sup>2</sup>

## Cleaning:

The tool and other equipment should be cleaned with water immediately after usage.

## Packaging:

In sheet metal cans of 5,10 and 20 kg.

## Storage:

In original packaging, at normal conditions protected from direct sunlight, the storage life is 12 months.

### Health risk:

It is recommended to take care not to come in contact with skin (obligatory use of protective glasses). The material is free from toxic substances, but in case of contamination of skin surfaces it is necessary to flush them immediately with water and soap. In case of splashing on eyes it is necessary to flush them immediately with pure water, and seek medical attention.

### Fire:

Primer V is non-flammable material.

### Cleaning and disposal:

Cleaning of unsetting residues of Primer V is with water. Disposal of old usable wrapping should be done according to local regulations for that type of waste.

We recommend way of application and the necessary quantities to be accommodated according to conditions of structure, and obligatory use of suitable equipment.